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Attorney Docket No. 108298724US
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PTO/SB/21 (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/665,964	
	Filing Date	September 18, 2003	
	First Named Inventor	Theodore M. Taylor	
	Art Unit	3723	
	Examiner Name	Shantese L. MacDonald	
Total Number of Pages in This Submission	6*	Attorney Docket Number	108298724US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Check for Fees 2. Form PTO-1449 (Modified) 3. Cited References (4) 4. Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	PERKINS COIE LLP John M. Wechkin- 42,216
Signature	
Date	Dec. 27, 2004

* Number of Pages does not include Cited References



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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: THEODORE M TAYLOR AND
STEPHEN J. KRAMER

APPLICATION NO.: 10/665,964

FILED: SEPTEMBER 18, 2003

FOR: **METHODS FOR REMOVING SILICON
MATERIAL FROM MICROFEATURE
WORKPIECES**

EXAMINER: SHANTESE L.
MACDONALD

ART UNIT: 3723

CONF. NO: 8350

**Information Disclosure Statement After First Office Action but
Before Final Action or Notice of Allowance – 37 C.F.R. § 1.97(c)**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Timing of Submission

The information transmitted herewith is being filed *after* three months of the filing date of this application or after the mailing date of the first Office action on the merits, whichever occurred last, but *before* the mailing date of either a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2. Cited Information

☒ Copies of the following references are enclosed:

- ☐ All cited references
☒ References marked by two asterisks (**)

3. Effect of Information Disclosure Statement (37 C.F.R. § 1.97(h))

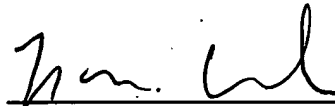
This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the

cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.

4. Fee Payment (37 C.F.R. § 1.97(c)) or Certification (37 C.F.R. § 1.97(e))

- ☒ Applicant elects to pay the fee under 37 C.F.R. § 1.17(p) \$180.00.
- ☒ Check enclosed for \$180.
- ☐ Please charge the above fee(s) to Deposit Account No. 50-0665 this paper is provided in triplicate.
- ☒ Please charge any underpayment for timely filing of this paper to Deposit Account No. 50-0665.

Respectfully submitted,
Perkins Coie LLP



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Registration No. 42,216

Date: Dec. 27, 2004

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**Form PTO-1449 (Modified)
(Use several sheets if necessary)**COMPLETE IF KNOWN**

Application Number	10/665,964
Confirmation Number	8350
Filing Date	September 18, 2003
First Named Inventor	Theodore M. Taylor
Group Art Unit	3723
Examiner Name	Shatese L. MacDonald
Attorney Docket No.	108298724US

Sheet

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of

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent or Application		Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		NUMBER	Kind Code (if known)			
		5,209,816		Yu et al.	05/11/1993	
		5,225,034		Yu et al.	07/06/1993	
		5,232,875		Tuttle et al.	08/03/1993	
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		5,618,447		Sandhu	04/08/1997	
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		6,116,988		Ball	09/12/2000	
		6,124,207		Robinson et al.	09/26/2000	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

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				Group Art Unit	3723
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		NUMBER	Kind Code (if known)			
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		6,176,763	B1	Kramer et al.	01/23/2001	
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		6,375,548	B1	Andreas	04/23/2002	

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		NUMBER	Kind Code (if known)			
		6,376,381	B1	Sabde	04/23/2002	

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T
	**	KONDO, S. et al., "Abrasive-Free Polishing for Copper Damascene Interconnection," Journal of The Electrochemical Society, Vol. 147, No. 10, pp. 3907-3913, The Electrochemical Society, Inc., Pennington, New Jersey, 2000.	
	**	LEE, J. et al., "Effects of Nonionic Surfactants on Oxide-to-Polysilicon Selectivity during Chemical Mechanical Polishing," Journal of the Electrochemical Society, Vol. 149, No. 8, pp. G477-G481, The Electrochemical Society, Inc., Pennington, New Jersey, 2002	
	**	"Safety (MSDS) data for brij 58", 2 pages, < http://psychem.ox.ac.uk/MSDS/BR/brij_58.html >	
	**	Sigma-Aldrich, Inc., Sigma Product Information Sheet – Brij Detergents, 2 pages, < http://www.sigmaaldrich.com/sigma/proddata/p4391x.htm >	

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